

FIG. 1

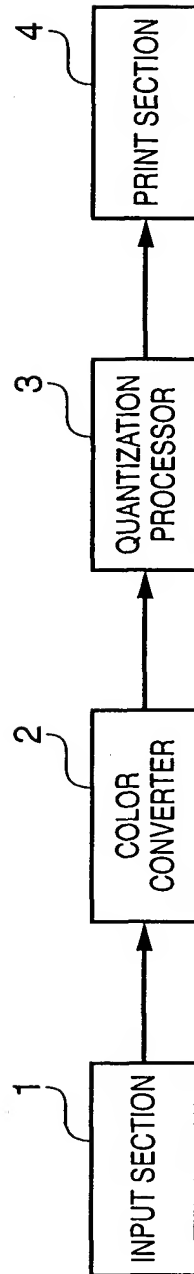


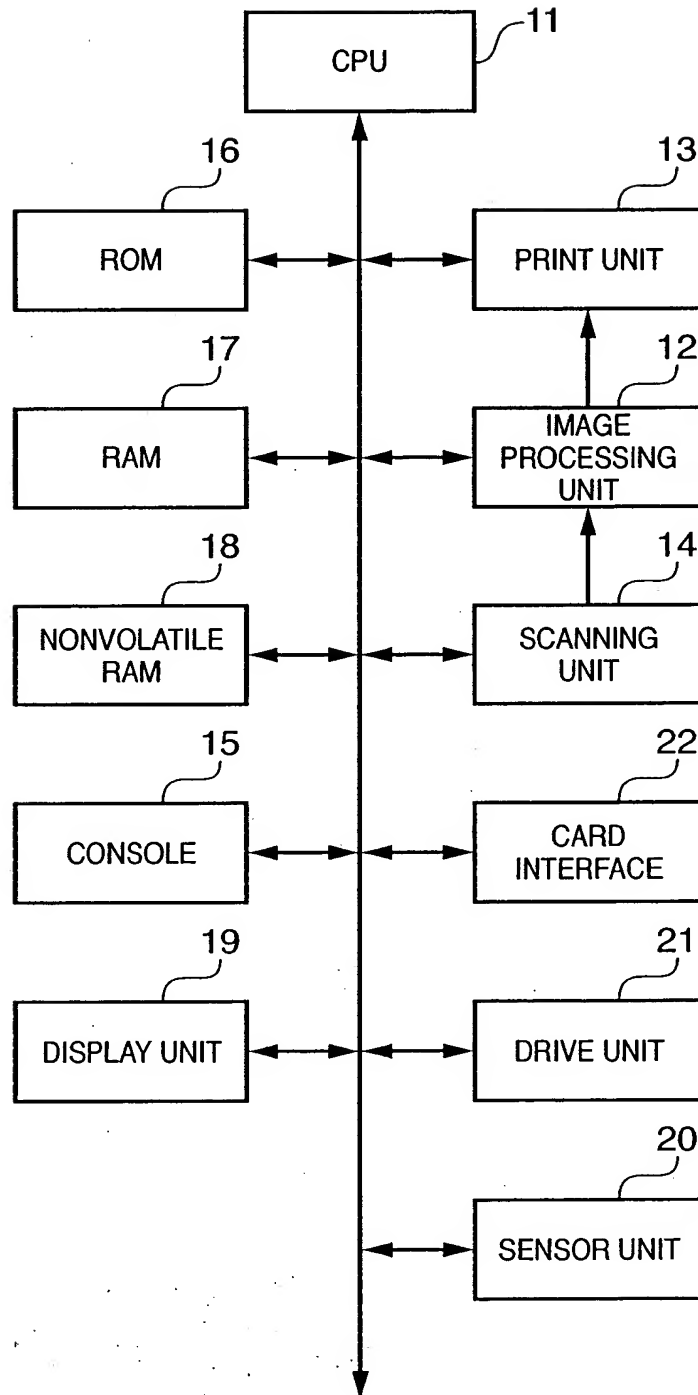
FIG. 2

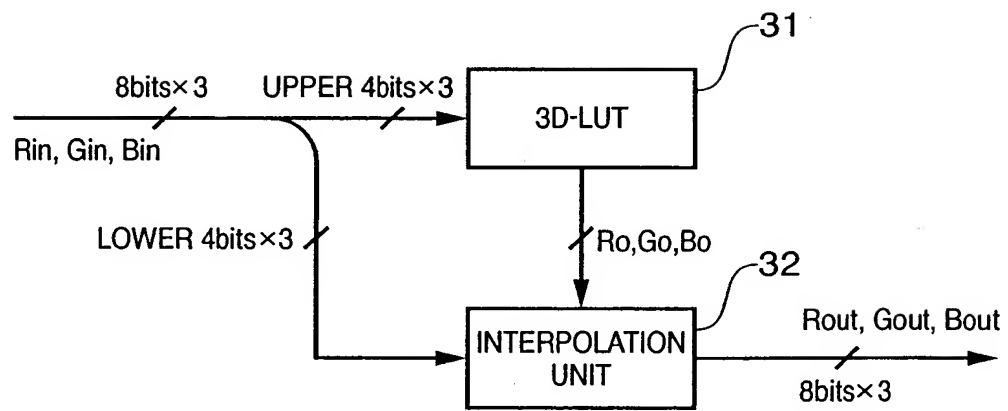
FIG. 3

FIG. 4

ADDRESS	INPUT DATA(REFERENCE)			OUTPUT DATA		
	Rin	Gin	Bin	Ro	Go	Bo
0x0	0	0	0	x	x	x
0x1	0	0	16	x	x	x
0x2	0	0	32	x	x	x
⋮	⋮	⋮	⋮	⋮	⋮	⋮
0x 10	0	0	240	x	x	x
0x 11	0	0	255	x	x	x
0x 12	0	16	0	x	x	x
⋮	⋮	⋮	⋮	⋮	⋮	⋮
0x 121	0	255	255	x	x	x
⋮	⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮	⋮
0x fff	255	255	255	x	x	x

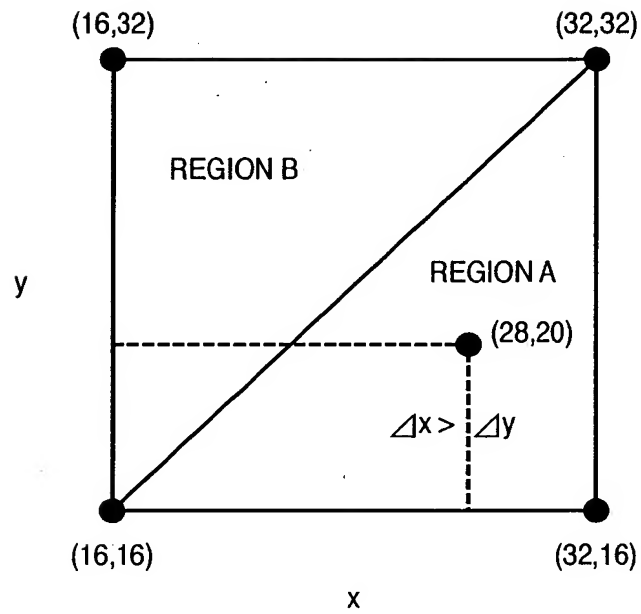
FIG. 5

FIG. 6

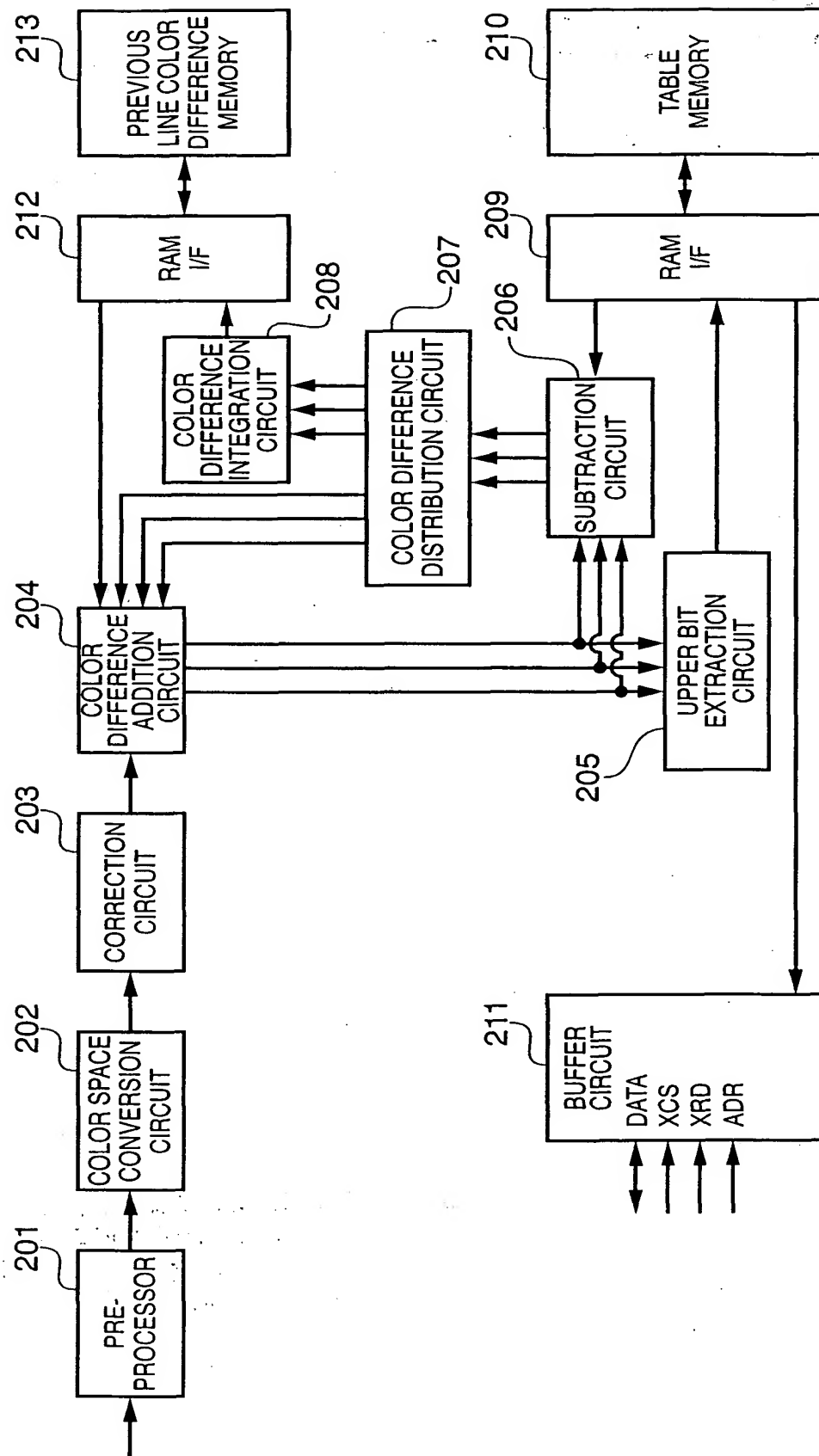
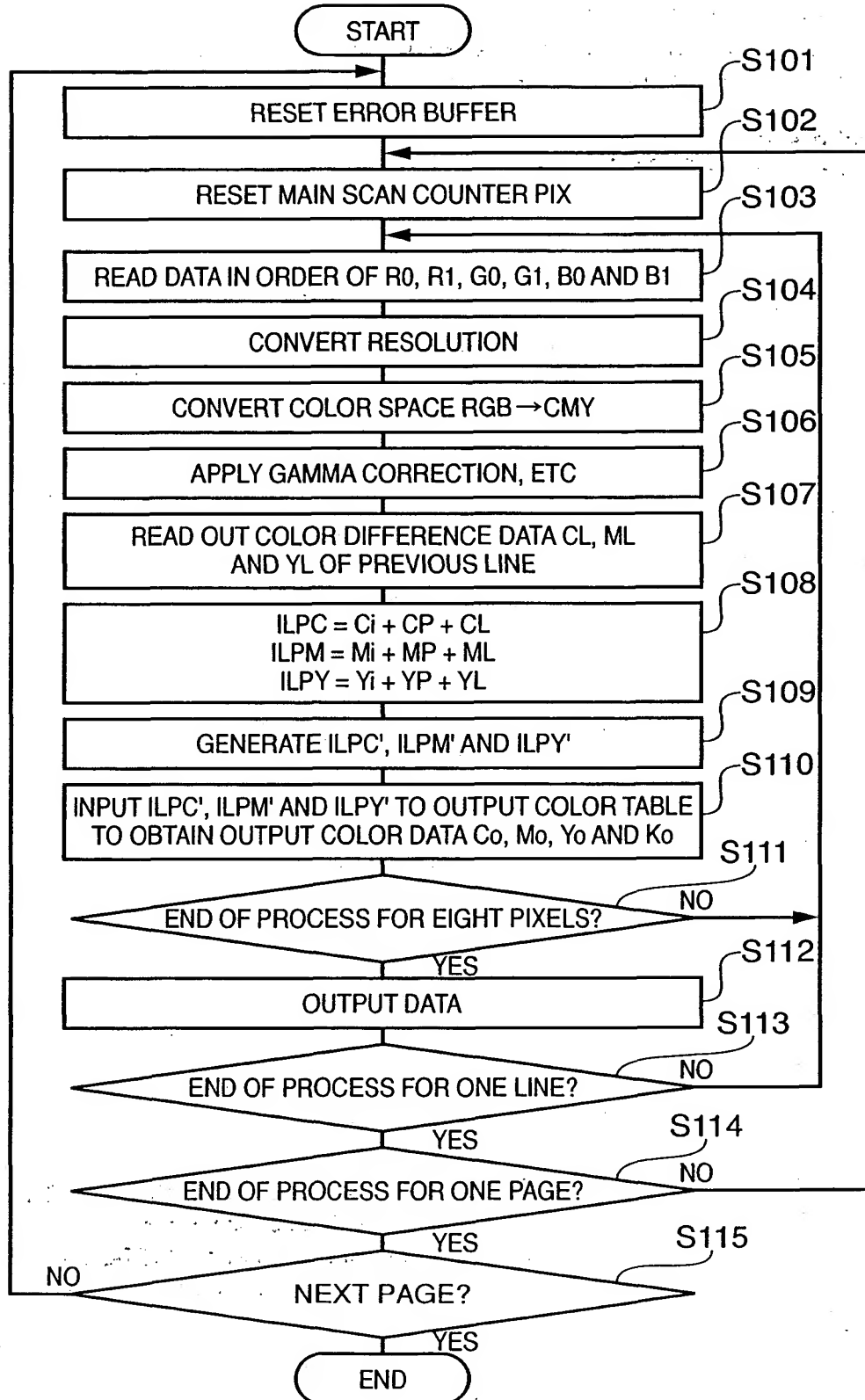


FIG. 7

8/16

FIG. 8

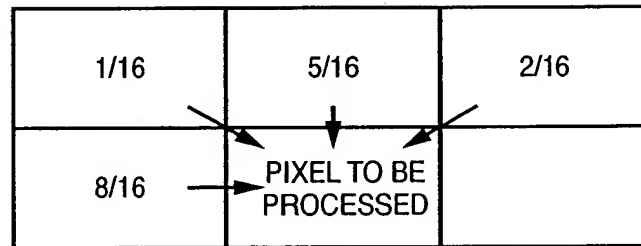


FIG. 9

OUTPUT COLOR TABLE			
ILPC'	ILPM'	ILPY'	KCMY
000	000	000	0000
000	000	001	0000
000	000	010	0000
000	000	011	0000
000	000	100	0001
000	000	101	0001
⋮	⋮	⋮	⋮
011	011	001	0110
011	011	010	0110
011	011	011	0110
111	111	100	0220
111	111	101	0221
111	111	110	0222
111	111	111	1000

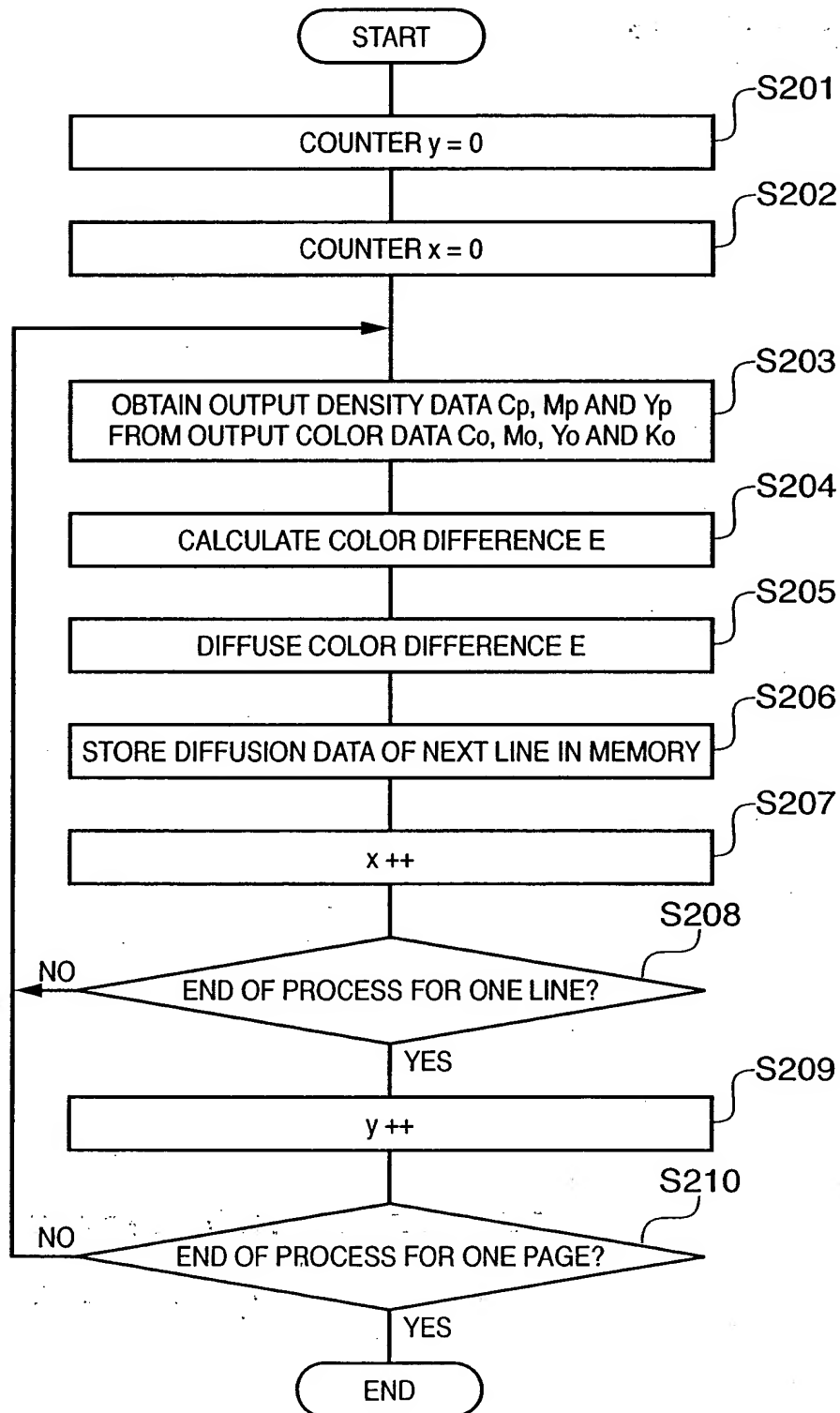
FIG. 10

FIG. 11

OUTPUT DENSITY TABLE			
KCMY	Cp	Mp	Yp
0000	3	0	12
0000	3	0	12
0000	3	0	12
0000	3	0	12
0001	2	7	220
0001	2	7	220
⋮	⋮	⋮	⋮
0110	130	150	30
0110	130	150	30
0110	130	150	30
0220	195	220	80
0221	220	224	180
0222	220	225	221
1000	241	255	246

12/16

FIG. 12

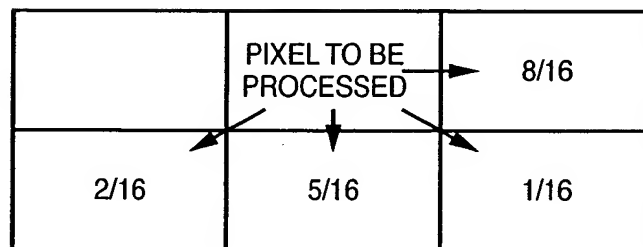


FIG. 13

		C		
		0	1	2
M	0	WHITE	LIGHT CYAN	DARK CYAN
	1	LIGHT MAGENTA	LIGHT BLUE	CYAN-BLUE
	2	DARK MAGENTA	MAGENTA-BLUE	DARK BLUE

FIG. 14

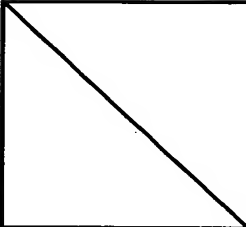
	<div data-bbox="784 800 898 974"><div>C</div><div></div></div>	<div data-bbox="1027 800 1141 974"><div>C</div><div>C</div></div>
<div data-bbox="537 1022 651 1197"><div></div><div>M</div></div>	<div data-bbox="781 1022 894 1197"><div>C</div><div>M</div></div>	<div data-bbox="1024 1022 1138 1197"><div>C</div><div>C+M</div></div>
<div data-bbox="537 1245 651 1419"><div>M</div><div>M</div></div>	<div data-bbox="781 1245 894 1419"><div>C+M</div><div>M</div></div>	<div data-bbox="1024 1245 1138 1419"><div>C+M</div><div>C+M</div></div>

FIG. 15

	Cp	Mp	Yp
WHITE	3	0	12
YELLOW1	2	7	220
MAGENTA1	50	255	127
⋮	⋮	⋮	⋮
RED = YELLOW + MAGENTA	40	165	150
⋮	⋮	⋮	⋮
DARK RED = YELLOW2 + MAGENTA2	54	231	201
DARK CYAN	255	93	38
BLUE = CYAN + MAGENTA	130	150	30
GREEN = CYAN + YELLOW	259	92	154
BLUE = CYAN2 + MAGENTA2	253	246	125
⋮	⋮	⋮	⋮
GRAY = CYAN2 + MAGENTA2 + YELLOW	220	224	180
GRAY = CYAN2 + MAGENTA2 + YELLOW2	220	225	221
BLACK	241	255	246

FIG. 16

ILPC	ILPM	ILPY	KCMY	Cp	Mp	Yp
000	000	000	0000	3	0	12
000	000	001	0000	3	0	12
000	000	010	0000	3	0	12
000	000	011	0000	3	0	12
000	000	100	0001	2	7	220
000	000	101	0001	2	7	220
⋮	⋮	⋮	⋮	⋮	⋮	⋮
011	011	001	0110	130	150	30
011	011	010	0110	130	150	30
011	011	011	0110	130	150	30
111	111	100	0220	195	220	80
111	111	101	0221	220	224	180
111	111	110	0222	220	225	221
111	111	111	1000	241	255	246